ADMINISTRATIVE RECORD INDEX

for the

DUBOSE OIL PRODUCTS CO NPL Site

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- OCO4-2. Letter from Al Bourquin, EPA Environmental Research Laboratory, Gulf Breeze, Florida, to Patricia Dugan, State of Florida Department of Environmental Regulation. Comments on the "Proposed Land Treatment Demonstration Project for the Dubose Site" concerning biodegradation treatment (June 17, 1985).
- OOO7-3. Memorandum from Kristina Teepen, EPA Region IV, to File. Report of July 17, 1987, site visit (July 24, 1987).
 - 1.2 Sampling and Analysis Data
- OO 10-1. "Bioassays of the Dubose Oil Products Hazardous Waste Sample; Escambia County, Florida; No NPDES Permit,"

 State of Florida Department of Environmental Regulation. Toxicity report of waste sample collected from discharge stream October 19 21, 1982 (March 1, 1983).
- OC29-2. "Bioassays of the Dubose Oil Products Pond Discharge; Escambia County, Florida; No NPDES Permit," State of Florida Department of Environment Regulation. Follow-up toxicity report of waste sample collected from wastewater pond November 28 30, 1982 (February 6, 1985).
 - 1.4 Work Plans and Progress Reports
- 00441. "Proposal for Consulting Services; Hydrogeologic Investigation; Dubose Oil Products Site; Cantonment, Florida," OH Materials Company. Proposal to assess contamination of soils, surface water, and groundwater (September 26, 1983).

- 1.4 Work Plans and Progress Reports (cont'd.)
- OO99-2. Letter from William Buzick, State of Florida
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- Ol03-3. Letter from Robert Kriegel, State of Florida
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 Preliminary Hydrogeological Assessment report (January
 11, 1984).
- Olo6-4. "Project Plan for Biological On-Site Clean-Up of Chemically Contaminated Soil and Water at Dubose Oil Products Near Cantonment, Florida," BC Wolverton and Rebecca McCaleb, National Aeronautics and Space Administration, NSTL, Mississippi. Proposal for use of biodegradation treatment technology (November 1984).
 - 1.9 Site Inspection Documents
- O124-1. Memorandum from RJ Bruner, III, EPA Region IV
 Environmental Services Division, Athens, Georgia, to
 Al Smith, EPA Region IV. Transmits "Report;
 Superfund, Non-Specific Site Investigation; Dubose Oil
 Company; Cantonment, Florida; July 16, 1982,"
 concerning field investigation conducted by EPA, ESD,
 and FIT on April 21, 1982 (August 17, 1982).
- O161-2. "Potential Hazardous Waste Site Site Inspection Report," Form, Brad Wallace, NUS Corporation (FIT) (July 25, 1983).
- O175-3. Memorandum from W. Grady Swann, State of Florida Department of Environmental Regulation, to Robert Kriegel, State of Florida Department of Environmental Regulation. Report of visual inspection December 28, 1983 (December 29, 1983).
 - 4. Cross-Reference: Letter from Robert Kriegel, State of Florida Department of Environmental Regulation, to Jim Quince, OH Materials Company. Comments to the Preliminary Hydrogeological Assessment report (January 11, 1984). [Filed and cited as entry number 3 in 1.4 PRE-REMEDIAL Work Plans and Progress Reports]
- O182-5. "Final Report; Hydrogeological Site Assessment; Dubose Oil Products; Cantonment, Florida," OH Materials Company (January 30, 1984).

- 1.9 Site Inspection Documents (cont'd.)
- 0371- 6. "Potential Hazardous Waste Site Site Inspection Report," Form, Patricia Dugan, State of Florida Department of Environmental Regulation (May 30, 1984).

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- 2.1 Correspondence
- O388-1. Memorandum from Mike Clark, State of Florida Department of Environmental Regulation, to Jeannie Williamson, State of Florida Department of Environmental Regulation. Report of sampling conducted July 11, 1983 (July 25, 1983).
- O399-2. Memorandum from Richard Singer, State of Florida Department of Environmental Regulation, to File. Chronicle of contractor and sub-contractor activity from October 10, 1983 through October 26, 1983 (November 8, 1983).
- O402-3. Memorandum from Robert Kriegel, State of Florida Department of Environmental Regulation, to File. Concerning drum removal (January 10, 1984).
- O407-4. Letter from Robert Kriegel, State of Florida
 Department of Environmental Regulation, to Joe
 Harrell, Harrell, Wiltshire, Stone and Swearingen
 (counsel for Dubose Oil Products Company). Discusses
 modifications to conditions 1 and 2 of Dubose removal
 plan regarding drum removal (January 20, 1984).
 - 5. Cross-Reference: Letter from Robert Kriegel, State of Florida Department of Environmental Regulation, to Joe Harrell, (Attorney for Dubose Oil Products) Harrell, Wiltshire, Stone and Swearingen. Proposes plan for Earl Dubose to remove drums of excavated soils (January 20, 1984). [Filed and cited as entry number 1 in 2.4 REMOVAL RESPONSE Work Plans and Progress Reports]
- 0413-6. Letter from Robert Kriegel, State of Florida Department of Environmental Regulation, to Joe Harrell, Harrell, Wiltshire, Stone and Swearingen (counsel for Dubose Oil Products Company). Agreement on modifications regarding drum removal (January 27, 1984).

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- 2.1 Correspondence (cont'd.)
- O4/5-7. Memorandum from Richard Singer, State of Florida Department of Environmental Regulation, to Eugenia Williamson, State of Florida Department of Environmental Regulation. Activity report of drum removal (February 2, 1984).
- O4/7-8. Memorandum from Richard Singer, State of Florida Department of Environmental Regulation, to Jeanie Williamson, State of Florida Department of Environmental Regulation. Concerning the effectiveness of the Treatment System at Dubose Oil Products Company site (February 15, 1984).
- O 420-9. Memorandum from Pat Dugan, State of Florida Department of Environmental Regulation, to Dubose Technical Committee Members, Dubose Oil Products Company site. Reports on Phase I (soil excavation) activities and transmits agenda for meeting to be held December 20, 1984, and copy of letter dated December 7, 1984, to Earl Dubose inviting him to meeting (December 7, 1984).
 - 2.2 Sampling and Analysis Data
- O428-1. Letter from Patricia Dugan, State of Florida Department of Environmental Regulation, to Earl Dubose, Dubose Oil Products. Concerning barn stabilization measures needed due to erosion, with attached soil analysis (July 26, 1985).
- VOL. 2 2.4 Work Plans and Progress Reports
 - O 452-1. Letter from Robert Kriegel, State of Florida Department of Environmental Regulation, to Joe Harrell, (Attorney for Dubose Oil Products) Harrell, Wiltshire, Stone and Swearingen. Proposes plan for Earl Dubose to remove drums of excavated soils (January 20, 1984).
 - 0456-2. Letter from John O'Brien, OH Materials Company, to Patricia Dugan, State of Florida Department of Environmental Regulation. Interim report containing recommendations for repair to the spillway as result of erosion, with attached Project Summary (June 27, 1985).

- 2.4 Work Plans and Progress Reports (cont'd.)
- 0475-3. Letter from John O'Brien, OH Materials Company, to Patricia Dugan, State of Florida Department of Environmental Regulation. Report: "Restoration of Erosion; Dubose Landfill; Cantonment, Florida," OH Materials (July 17, 1985).
- 3.0 REMEDIAL INVESTIGATION (RI)
 - 3.2 Sampling and Analysis Data
 - 1. Verified Sampling Data, Chain of Custody Forms and Quality Assurance and Quality Control Documents related to Verified Sampling Data are currently located at the EPA Region IV Environmental Services Division, Athens, Georgia. Such documentation will be made available for review upon request sent to the Remedial Project Manager for the Dubose Oil Products National Priorities List (NPL) Site, Region IV, US EPA, 345 Courtland Street, Atlanta, Georgia 30365.
- 049/-2. Letter from Dilna Victor, Environmental Science and Engineering, to Doug Jones, State of Florida Environmental Regulation. Transmits final analytical results of water samples collected March 12 and 13, 1985, by FDER (April 26, 1985).
 - 3.4 Work Plans and Progress Reports
- O500-1. "Work Plan Remedial Investigation/Feasibility Study The Dubose Oil Products Company Site Cantonment, Florida," Geraghty & Miller, Inc. (August 1986).
- O886-2. Letter from Steve Bedosky, State of Florida Department of Environmental Regulation, to David Minvielle, DOPC Technical Committee. Comments on RI/FS Work Plan", and discusses need for consent agreement (February 6, 1987).
- 0894-3. Memorandum from Tony DeAngelo, EPA Region IV, to Kristina Teepen, EPA Region IV (October 30, 1987). Comments on the RI/FS Work Plan.
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 O902-4. Letter from Kristina Teepen, EPA Region IV, to Steve Bedosky, State of Florida Department of Environmental Regulation. S: Comments on the RI/FS Work Plan (November 2, 1987).

- 3.4 Work Plans and Progress Reports (cont'd.)
- 0907-5. Letter from Theodore Craver, Cantonment Steering Committee, to Thomas Sitz, EPA Region IV. Response to EPA comments dated November 2, 1987, on the RI/FS Work Plan (December 4, 1987).
- 09/5-6. Letter from Kristina Teepen, EPA Region IV, to Steve Bedosky, State of Florida Department of Environmental Regulation. Discusses response of Cantonment Steering Committee to EPA comments to the RI/FS Work Plan (January 27, 1988).
- 09/8-7. Letter from Craig Sprinkle, Engineering-Science, to Breck Dalton, State of Florida Department of Environmental Regulation. Proposed Modifications to Work Plan for RI/FS (March 9, 1988).
- 0946-8. Letter from Craig Sprinkle, Engineering-Science, to Breck Dalton, State of Florida Department of Environmental Regulation. Provides additional explanation to Task 8 modification as requested (March 11, 1988).
- 095/-9. Letter from Craig Sprinkle, Engineering-Science, to Breck Dalton, State of Florida Department of Environmental Regulation. Progress report for February 15 March 15, 1988 (March 15, 1988).
- 0955-10. Letter from Kristina Teepen, EPA Region IV, to Breck Dalton, State of Florida Department of Environmental Regulation. Comments on proposed modifications to RI/FS Work Plan (April 15, 1988).
- 0964-11. Memorandum from Dan Thoman, EPA Region IV Environmental Services Division, Athens, Georgia, to Camilla Warren, EPA Region IV. Field Overview Checklist from QA/QC overview of Engineering- Science conducted week of May 2, 1988 (May 12, 1988).
- 0968-12. "Proposed Modifications to Task 10.0; Soils and Sediment Investigation; Stage 2," Engineering-Science (June 1988).
- 0978-13. "Proposed Modification to Task 10.0; Soils and Sediment Investigation; Stage 2," Engineering-Science (August 1988).
- 785.14. "Proposed Modification to Task 9.0; Hydrogeologic Investigation", with letter of transmittal from Craig Sprinkle, Engineering-Science, to Breck Dalton, State of Florida Department of Environmental Regulation.

 Amended Work Plan for Stage 2 (August 1988).

- 3.4 Work Plans and Progress Reports (cont'd.)
- 0995-15. "Proposed Modification to Task 11.0; Surface Water Investigation," Engineering-Science (August 1988).
- 0998-16. "Trip Report; Dubose Oil Products Site; Cantonment, Florida," Woodward-Clyde Consultants for State of Florida Department of Environmental Regulation.

 Oversight report for Stage 1 conducted May 3 June 16, 1988 (August 1988).
- /202-17. Letter from Craig Sprinkle, Engineering-Science, to Breck Dalton, State of Florida Department of Environmental Regulation. Progress report for September 17 October 15, 1988 (October 14, 1988).
- /205-18. Letter from Craig Sprinkle, Engineering-Science, to Breck Dalton, State of Florida Department of Environmental Regulation. Progress report for October 16 - November 15, 1988 (November 15, 1988).
- / 208-19. Letter from Craig Sprinkle, Engineering-Science, to Breck Dalton, State of Florida Department of Environmental Regulation. Progress report for November 16 December 15, 1988 (December 14, 1988).
 - 3.8 Interim Deliverables
- /2/2-1. "Dubose Oil Products; Escambia County," Michael Clark and William Martin, Jr., State of Florida Department of Environmental Regulation. Hydrogeological investigation conducted in 1984 (May 1985).

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- /395- 2. "Quality Assurance Project Plan; Dubose Oil Products Site; Cantonment, Florida," Engineering-Science (March 1988).
- /499-3. Letter from Craig Sprinkle, Engineering-Science, to Steve Bedosky, State of Florida Department of Environmental Regulation. Revised sections 5 and 9 to the Quality Assurance Project Plan (April 12, 1988).
 - 3.10 Remedial Investigation (RI) Reports
- /5/4-1. "RI/FS at the Dubose Oil Products Company Site,
 Cantonment, Florida; Report of the Site Data from the
 Remedial Investigation; Volume I," EngineeringScience. Describes work performed during two stages
 and provides data, with analysis of study results to
 follow in the Remedial Investigation Report. Text
 plus Appendices A through F (November 1988).

- Vol. 5 3.10 Remedial Investigation (RI) Reports (cont'd.)
 - /82/- 2. "RI/FS at the Dubose Oil Products Company Site, Cantonment, Florida; Report of the Site Data from the Remedial Investigation; Volume I," Engineering-Science. Appendices G and H (November 1988).

OCC/-3. Letter from James Breck Dalton, State of Florida
Department of Environmental Regulation, to Craig
Sprinkle, Engineering-Science. Comments of EPA and
FDER to the draft RI (March 17, 1989).

- OO/3 4. "RI/FS at the Dubose Oil Products Company Site, Cantonment, Florida; Remedial Investigation Report," Engineering-Science (April 1989). Final Remedial Investigation Report.
- O4/7-5. Letter from Theodore Craver, Cantonment Steering Committee, to James Dalton, State of Florida Department of Environmental Regulation. Responds to comments to the draft Remedial Investigation and transmits final [not attached] (April 20, 1989).
- $\sqrt{oL.7}$ 3.12 Endangerment Assessments
 - 1. Cross-Reference: "Public Health Evaluation,"
 Engineering-Science (April 1989). Appears as section
 6 of entry number 4 in 3.10 REMEDIAL INVESTIGATION Remedial Investigation Reports.
 - 2. Cross-Reference: "Feasibility Study Alternatives; Risk Assessment," Engineering-Science (January 1990). Appears as Appendix B of entry number 1 in 4.9 FEASIBILITY STUDY - Feasibility Study Reports.
 - 4.0 FEASIBILITY STUDY (FS)
 - 4.9 Feasibility Study (FS) Reports
 - ○436-1. "RI/FS at the Dubose Oil Products Company Site;
 Cantonment, Florida; Final Draft; Feasibility Study
 Report," Engineering-Science (January 1990). Final
 Feasibility Study Report.
- \sqrt{o} L. 8 4.10 Proposed Plans for Selected Remedial Action
 - 0682-1. "U.S. Environmental Protection Agency Region IV Superfund Program Proposed Plan Dubose Oil Superfund Site Cantonment, Florida," EPA Region IV (February 1990).

5.0 RECORD OF DECISION (ROD)

- 5.9 Record of Decision (ROD)
- 070/- 1. "Record of Decision; Summary of Remedial Alternative Selection; Dubose Oil Products Site; Cantonment, Escambia County, Florida," EPA Region IV. Includes responsiveness summary and State concurrence (March 29, 1990).

10.0 ENFORCEMENT

- 10.6 State and Local Enforcement Records
 - Cross-Reference: Letter from Steve Bedosky, State of Florida Department of Environmental Regulation, to David Minvielle, DOPC Technical Committee. Comments on RI/FS Work Plan", and discusses need for consent agreement (February 6, 1987). [Filed and cited as entry number 2 in 3.4 REMEDIAL INVESTIGATION (RI) -Work Plans and Progress Reports]
- C771- 2. Letter from Theodore Craver, Cantonment Steering Committee, to Paul Ezatoff, State of Florida Department of Environmental Regulation. Transmits executed signed pages for "Agreement for Remedial Investigation/Feasibility Study" (October 20, 1987).
- 0792-3. "Agreement for Remedial Investigation/Feasibility Study, In the Matter of Dubose Oil Products Company Site, Escambia County, OGC case no. 82-0610," State of Florida Department of Environmental Regulation (October 26, 1987).
 - 10.13 Interviews, Depositions, and Affidavits
- O811-1. "In the Circuit Court In and For Escambia County, Florida, States of Florida Department of Environmental Regulation; John W. Whitehurst and Edna Whitehurst, Plaintiffs, vs. Earl J. Dubose, Individually and d/b/a Dubose Oil Products Company; and Betty H. Dubose; Defendants and Third Party Plaintiffs, vs. Environmental Licensing Group, Inc., a Florida corporation, Third Party Defendants. Deposition of Earl J. Dubose, taken by the attorneys for Plaintiffs. (April 7, 1985).

11.0 POTENTIALLY RESPONSIBLE PARTIES (PRP)

- 11.7 PRP Steering Committee Documents
- O894-1. Letter from Theodore Craver, Cantonment Steering Committee, to Steve Bedosky, State of Florida Department of Environmental Regulation. Confirms agreement of PRP Steering Committee to perform the RI/FS, made on March 4, 1987 (March 18, 1987).
 - 11.9 PRP-Specific Correspondence
- O897-1. Letter from Patricia Dugan, State of Florida Department of Environmental Regulation, to Earl Dubose. Documentation of site decisions made on the telephone December 5, 1984 (December 7, 1984).
- O900-2. Letter from Paul Traina, EPA Region IV, to Earl Dubose. Concerning unauthorized discharge of wastewater from ponds located on the Dubose Oil Products site (December 27, 1984).

13.0 COMMUNITY RELATIONS

- 13.6 Community Relations Plans
- O 905-1. "Community Relations Plan for Dubose Oil Products Company Site; Cantonment, Florida," Engineering-Science (May 1988).
- 16.0 NATURAL RESOURCE TRUSTEE
 - 16.1 Correspondence
- 0934-1. Letter from Russell Wright, EPA Region IV, to Jim Lee, US Department of the Interior. Concerning request to develop Natural Resource Damage Assessment (August 26, 1987).
- O 936-2. Letter from Kristina Teepen, EPA Region IV, to Mike Brim, US Fish & Wildlife Service. Transmits documents to use in developing a Natural Resource Damage Assessment [not attached] (January 6, 1988).